| Index of | Claims |
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|          |        |

| Application No.   | Applicant(s)       |
|-------------------|--------------------|
| 10/803,531        | DARLING, DOUGLAS D |
| Examiner          | Art Unit           |
| Alfred E. Dudding | 2853               |

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| = | Allowed  | + | Rest             |

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| 4 |   | Restricted                     |

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|----------|------------|----------|---|--------|-----------------|----------|----------------------|--------|--|----------|----------|---------------|--|----------|-----------------|----------------------|--------|
|          | -          | _        |   |        |                 | -        |                      |        |  |          |          |               |  |          |                 |                      |        |
| Final    | Original   | 10/1/04  |   |        | Final           | Original |                      |        |  | I G      | Original |               |  |          |                 | ı                    |        |
| ] i=     | <u>.</u> Ē | 2        |   |        | 虚               | Ę        |                      |        |  | l ü      | <u> </u> |               |  |          |                 |                      |        |
|          | 0          | -        |   |        |                 | 0        |                      |        |  |          | 0        |               |  |          |                 |                      |        |
|          | 1          | х        |   | 1::::  |                 | 51       |                      |        |  | -        | 101      |               |  |          |                 | $\vdash$             | _      |
|          | 2          | X        |   | 1      |                 | 52       |                      |        |  |          | 102      |               |  | +        |                 | $\top$               | +-     |
| -        | 3          | x        | <del> - - - - - - -</del>                         | -      |                 | 53       |                      |        |  | -        | 103      |               |  | +        | $\vdash$        |                      | +      |
|          | 4          | x        | <del>                                     </del>  | -      |                 | 54       | <del>-        </del> | ++-    |  | -        | 104      |               | <del>                                     </del> | +        |                 | $\dashv$             | +      |
|          | 5          | x        | <del>                                     </del>  | -      |                 | 55       | <del></del>          |        | <del>-   -   -  </del>                           | $\vdash$ | 105      |               |  | +-       | -               |                      | +      |
|          | _          | x        | <del>╎╶╎╶╎╸╎╸╎╸╎╸</del>                           | -      |                 | 56       | <del>-   -   -</del> | +      |  | -        | 106      | <del></del>   | <del>   -</del>                                  | +-       | -               |                      |        |
|          | 6<br>7     | x        | <del>                                     </del>  | -      |                 | 57       |                      |        |  | -        | 107      |               |  | +-       |                 | -                    | +-     |
| -        |            | 1        | <del> </del>                                      | -      |                 |          |                      |        |  | -        |          |               | <del>   </del>                                   | +        | -               |                      |        |
|          | 8          | X        |   | 4::::  |                 | 58       |                      | +      |  | $\vdash$ | 108      | -             | $\vdash$   | +        | +               | +                    | +-     |
|          | 9          | Х        | <del>                                     </del>  | 4      | -               | 59       |                      |        |  | _        | 109      |               | $\vdash$   | $\vdash$ | $\perp$         | +                    | $\bot$ |
|          | 10         | Х        |   | 4      |                 | 60       | $\bot$               | $\bot$ |  | <u>_</u> | 110      |               |  | ┼        | -               | +                    | —      |
| <u></u>  | 11         | х        |   | 4      | $\sqcup \sqcup$ | 61       |                      | $\bot$ |  | _        | 111      |               |  | -        | $\sqcup$        | $\dashv$             |        |
|          | 12         | Х        |   | 4      |                 | 62       |                      | $\bot$ |  | _        | 112      |               | $oxed{oxed}$                                     | _        | Щ.              | _                    |        |
|          | 13         | Х        |   | ]      |                 | 63       |                      | $\bot$ |  | $\vdash$ | 113      |               | $\sqcup \!\!\! \perp$                            | <u> </u> | <u> </u>        | _ _                  |        |
|          | 14         | Х        |   |        |                 | 64       |                      |        |  | _        | 114      |               | $oxed{oxed}$                                     |          |                 |                      | Щ.     |
|          | 15         | Х        |   |        |                 | 65       |                      |        |  | L        | 115      |               |  |          |                 |                      |        |
|          | 16         | Х        |   |        |                 | 66       |                      |        |  |          | 116      |               |  |          |                 | $\Box$               |        |
|          | 17         | Х        |   | ]      |                 | 67       |                      |        |  |          | 117      |               |  |          |                 |                      | T      |
| $\vdash$ | 18         | Х        |   |        |                 | 68       |                      |        |  |          | 118      |               |  | 1        |                 |                      |        |
|          | 19         | х        |   | 1::::  |                 | 69       | -   -   -            |        |  | Г        | 119      |               |  |          |                 | $\top$               | 1      |
|          | 20         | X        |   |        |                 | 70       |                      | 1-1-   |  |          | 120      |               | Ħ  |          | H               | $\top$               | 1.     |
| -        | 21         | X        |   | 1      |                 | 71       | <del>-      </del>   |        |  |          | 121      | $\neg \vdash$ |  |          |                 | $\pm$                | +      |
|          | 22         | Ĥ        | <del>      </del>                                 | 1      |                 | 72       |                      | +-     |  | $\vdash$ | 122      | _             |  | _        | $\vdash$        | +                    | +      |
|          | 23         |          | <del> - - - - -</del>                             | -      |                 | 73       | - 1 1 1              | +      |  | -        | 123      | _             | $\vdash$   | +-1      | $\vdash$        | +                    | +      |
|          | 24         |          | <del> - -                                  </del> | -      |                 | 74       | <del>-      </del>   | ++-    | <del>-   -   -  </del>                           | $\vdash$ | 124      |               | $\vdash$   |          |                 | +                    | +      |
| $\vdash$ | 25         | -        | <del>╏═╎═╎╸╏</del> ╶╏╴ <del>╏</del>               | 4::::  |                 | 75       | <del>-      </del>   | ++     | <del></del>                                      | -        | 125      |               | -  | +-       |                 | +                    | +      |
| $\vdash$ |            | -        | <del>╏╸</del> ╏╴╏╴╏                               | -      |                 | 76       | <del>-        </del> | ++-    |  | -        | 126      | _             | $\vdash$   | +        | $\vdash$        | +                    | +      |
| <b>├</b> | 26         |          | <del> - - - - - - -</del>                         | 4::::  | -               | 70       |                      | +      |  | $\vdash$ | 127      |               | ₩  | -        | $\vdash$        | +                    | +      |
| ⊢        | 27         | _        | <del></del>                                       | 4      |                 | 77       | -                    | ++     |  | -        |          |               | $\vdash$   | +        | $\vdash$        |                      |        |
|          | 28         | Ш        | <del>                                     </del>  | -      |                 | 78       | +++                  |        |  | <u> </u> | 128      | _             | $\vdash$   | -        |                 | +                    | +-     |
| <u></u>  | 29         |          |   | 4      |                 | 79       | _ _ _                |        |  | -        | 129      |               |  | ↓        | _               | -                    |        |
| <u></u>  | 30         | Ш        |   | 4      |                 | 80       | -                    |        |  | -        | 130      |               |  | 4        |                 | -                    |        |
| <u></u>  | 31         | Ш        |   |        | $oxed{oxed}$    | 81       | _ _ _                | $\bot$ |  | <u> </u> | 131      |               | $\vdash \bot$                                    | 1        | $\sqcup$        | $\dashv$             | +      |
|          | 32         | Ш        |   | 4      |                 | 82       | $\bot$               | $\bot$ |  | <u> </u> | 132      |               | $\sqcup \!\!\!\! \perp$                          |          |                 | $\dashv$             | 4      |
|          | 33         |          |   | ]      |                 | 83       | _ _ _                |        |  | <u> </u> | 133      |               |  | _        | Щ.              | $\perp$              | _      |
|          | 34         |          |   |        |                 | 84       |                      |        |  | <u></u>  | 134      |               |  |          | Ш               | $\perp \!\!\! \perp$ |        |
|          | 35         |          |   |        |                 | 85       |                      |        |  |          | 135      |               | ot   |          |                 | 丄                    |        |
|          | 36         |          |   |        |                 | 86       |                      |        |  |          | 136      |               |  |          |                 |                      |        |
|          | 37         |          |   |        |                 | 87       |                      |        |  |          | 137      |               | $\Box \Box$                                      | $\perp$  |                 | $\Box \Gamma$        |        |
|          | 38         |          |   | 1:::   |                 | 88       |                      |        |  |          | 138      |               |  |          |                 |                      | T      |
|          | 39         | П        |   | 1      |                 | 89       |                      |        |  |          | 139      |               |  |          |                 | $\top$               | $\top$ |
|          | 40         | П        |   | 7      |                 | 90       |                      |        |  |          | 140      | $\neg \vdash$ |  | $\top$   |                 |                      | $\top$ |
|          | 41         |          | <del>                                     </del>  | 1      |                 | 91       | _                    | 1-1-   |  |          | 141      |               |  | 1        |                 | 十                    | $\top$ |
| <b> </b> | 42         | Н        | <del>                                     </del>  | 1      |                 | 92       |                      |        |  | -        | 142      | _             |  | +-       |                 | +                    | +      |
| -        | 43         | Н        | <del>                                     </del>  |        |                 | 93       | +++                  | 1 1 -  |  | -        | 143      | _             | 1  | 1        | $\vdash$        | $\dashv$             | +      |
| <u> </u> | 44         |          | <del> - - - - - - - - - -</del>                   | 1:::   |                 | 94       | <del>       </del>   |        |  | 1        | 144      | +             |  |          | $\vdash$        | +                    | +      |
| $\vdash$ | 45         |          | <del>╎┈╎╶╎╶╏╶╏┈╎═</del> ╏╌                        | 1      | $\vdash$        | 95       | -+-+                 | +-+-   | +++  | -        | 145      | $\dashv$      | <del>   </del>                                   | +-       | $\vdash$        | +                    | +      |
|          | 46         | $\vdash$ | <del>╎╶╎╶╎╶╎╶╎</del> ╾ <del>╎</del> ╾┤            | -      |                 | 96       | <del>-        </del> | ++     | <del>                                     </del> | -        | 146      | -             | $\vdash\vdash$                                   | +        | <del>   </del>  | +                    | +      |
| <u> </u> |            | $\vdash$ | <del>                                     </del>  | -      |                 | 97       | +++                  | ++     | <del>                                     </del> | -        | 147      |               | $\vdash$   | +-       | $\vdash$        | +                    | +      |
| <u> </u> | 47         | -        | <del>├─├─┤─┤─┤</del>                              | -      | $\vdash$        |          | +++                  |        | <del> - - - </del>                               | -        |          | -             |  | +-       | $\vdash \vdash$ | +                    | +      |
|          | 48         | <u> </u> | <del>                                      </del> | -      |                 | 98       |                      |        | <del>                                     </del> | -        | 148      |               | <del>    -</del>                                 | <b>⊹</b> | $\vdash \vdash$ | +                    | +      |
|          | 49         |          | <del>                                     </del>  | 4      |                 | 99       |                      | +      | HHH  | -        | 149      |               | $\vdash$   | +        | $\vdash \vdash$ | +                    | +      |
|          | 50         |          | <u>                                     </u>      | ]::::  |                 | 100      |                      |        |  | :[       | 150      |               |  |          |                 |                      |        |